
DRAFT ENVIRONMENTAL ASSESSMENT

*BUENA VISTA WASTER STORAGE DISTRICT
BV8 STATE WATER PROJECT TURNOUT*

Appendix A
Preliminary Project Designs

August 2010

BUENA VISTA WATER STORAGE DISTRICT

KERN COUNTY, CALIFORNIA

PLANS FOR CONSTRUCTION OF BUENA VISTA TURNOUT NO. 8

30% DESIGN SUBMITTAL



DRAWING INDEX

SHEET NO.	SHEET TITLE
NO. 1	TITLE SHEET
NO. 2	PLAN-PROFILE STA. 10~ TO 21~
NO. 3	PLAN-PROFILE STA. 21~ TO 26+20
NO. 4-1	PIPELINE LAYOUT ALT. 1
NO. 4-2	PIPELINE LAYOUT ALT. 2
NO. 5	AQUEDUCT TURNOUT
NO. 6-1	INSTRUMENT BUILDING ALT. 1
NO. 6-2	INSTRUMENT BUILDING ALT. 2
NO. 7-1	METERING FACILITIES ALT. 1
NO. 7-2	METERING FACILITIES ALT. 2
NO. 8	MISCELLANEOUS DETAILS
NO. 9	PIPING DETAILS
NO. 10	WESTSIDE CANAL OUTLET
NO. 11	ELECTRICAL SCHEMATICS

NOTE:
ALTERNATE 1 (ALT. 1) INCLUDES A 54" DIAMETER
MAGNETIC METER.
ALTERNATE 2 (ALT. 2) INCLUDES A 78" DIAMETER
VENTURI METER.
ALTERNATE 1 IS THE PREFERRED ALTERNATE.

APPROVED BY:

STATE DESIGN ENGINEER

DATE

ACCEPTED BY:

DAN BARTEL
DISTRICT MANAGER

DATE

RECOMMENDED BY:

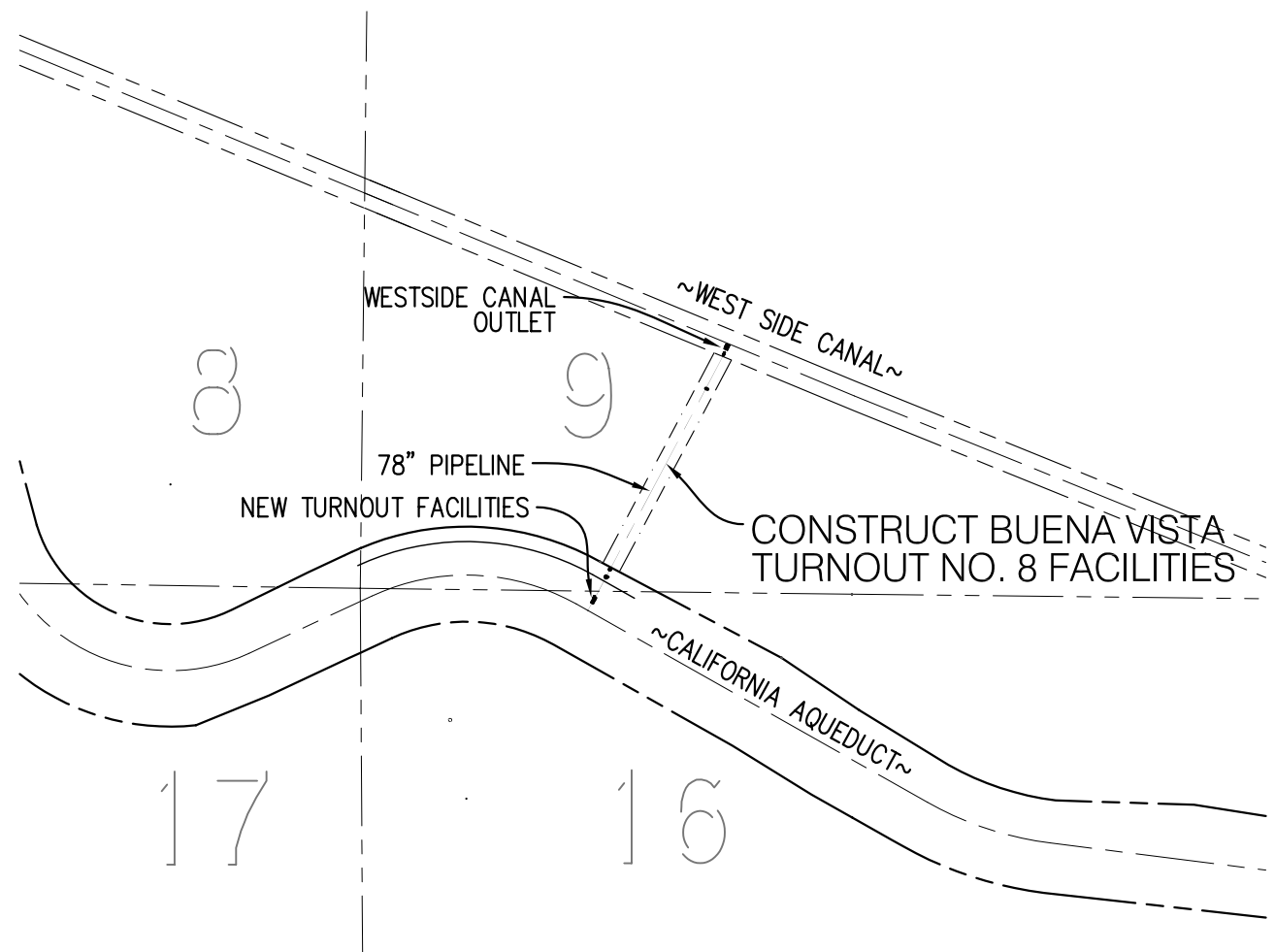
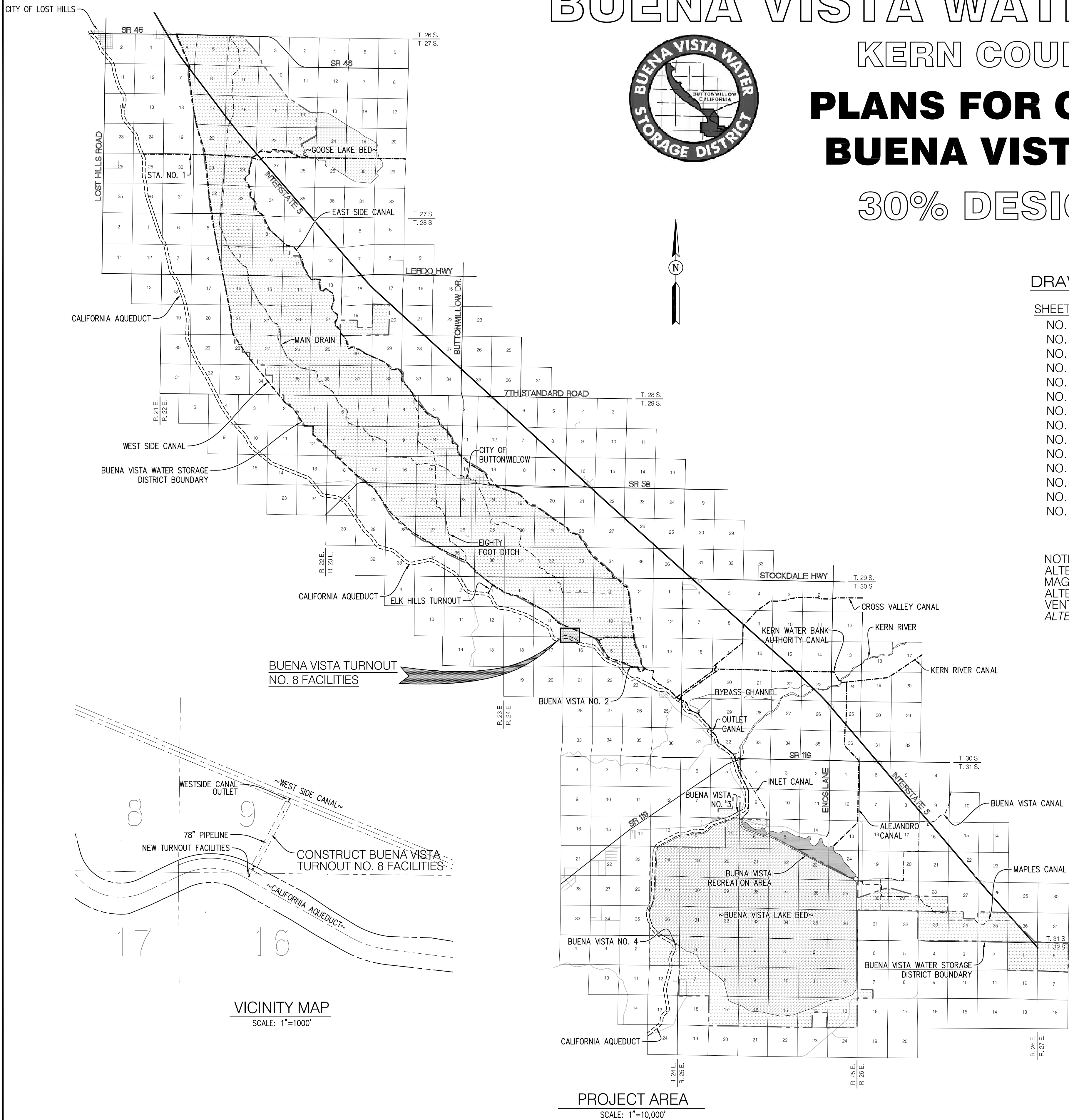
DAVID HAMPTON
DISTRICT ENGINEER

DATE

SUBMITTED BY:

RICHARD MEYER, RCE 28104

DATE



VICINITY MAP
SCALE: 1"=1000'

PROJECT AREA
SCALE: 1"=10,000'

File Name: BVW09001TS1.DWG

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110 S. Montclair St., Ste. 104, Bakersfield, CA 93309
Phone 661-836-9634 FAX 661-836-9761

BUENA VISTA WATER STORAGE DIST.
CONSTRUCTION PLANS FOR
BUENA VISTA TURNOUT NO. 8

No 1
OF
11
SHEETS

